

WHAT IS CLAIMED IS:

1. A method of fabricating a liquid crystal display (LCD) panel, comprising:
providing a base substrate;

5 forming at least one first image display region within a first panel region of the base substrate;

forming at least one second image display region within a second panel region of the base substrate, wherein the at least one second image display region is smaller than the at least one first image display region;

10 forming at least one first seal pattern at a periphery of at least one first image display region by a first forming method; and

forming at least one second seal pattern at a periphery of at least one second image display region by a second forming method.

15 2. The method of claim 1, wherein the first panel region is larger than the second panel region.

3. The method of claim 1, wherein the first and second image display regions comprise TFT array substrates.

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4. The method of claim 1, wherein the first and second image display regions comprise color filter substrates.

5. The method of claim 1, wherein forming at least one first seal pattern comprises forming a plurality of first seal patterns.

6. The method of claim 5, further comprising forming the plurality of first seal patterns simultaneously.

7. The method of claim 1, wherein forming at least one second seal pattern comprises forming a plurality of first seal patterns.

8. The method of claim 7, further comprising forming the plurality of second seal patterns simultaneously.

9. The method of claim 1, further comprising forming at least one second seal pattern after forming at least one first seal pattern.

10. The method of claim 1, further comprising forming at least one first seal pattern after forming at least one second seal pattern.

11. The method of claim 1, wherein the first forming method comprises a seal dispensing method.

12. The method of claim 1, wherein the second forming method comprises a screen printing method.

13. A seal pattern forming device of a liquid crystal display (LCD) panel,
comprising:

a first seal pattern former forming at least one first seal pattern on a first panel region
5 of a base substrate by a first forming method; and

a second seal pattern former forming at least one second seal pattern on a second
panel region of the base substrate by a second forming method.

14. The device of claim 13, further comprising:

10 a loader transferring the base substrate to the first seal pattern former; and

an unloader receiving the base substrate on which the first seal pattern and the
second seal pattern are formed from the second seal pattern former.

15. The device of claim 13, further comprising:

15 a loader transferring the base substrate to the second seal pattern former; and

an unloader receiving the base substrate on which the first seal pattern and the
second seal pattern are formed from the first seal pattern former.

16. The device of claim 13, wherein the first seal pattern former comprises:

20 a table;

a support arranged over the table; and

a plurality of sealant dispensers fixed to the support.

17. The device of claim 13, wherein the second seal pattern former comprises:
a table;
a screen mask; and
a roller.

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18. A method of fabricating a liquid crystal display (LCD) panel, comprising:
forming at least one first seal pattern at a periphery of a first image display region
formed on a base substrate; and

forming at least one second seal pattern at a periphery of a second image display
10 region formed on the base substrate,

wherein the at least one first seal pattern is different from the at least one second seal
pattern.

19. The method of claim 18, wherein forming the at least one first seal pattern
15 comprises dispensing sealant material directly onto the base substrate.

20. The method of claim 18, wherein forming the at least one second seal
pattern comprises:

arranging a screen mask over the base substrate;
20 disposing sealant material over the screen mask; and
rolling the sealant material through the screen mask and onto the base substrate.